Sec. 203 Exclusion Request for Nippon Steel Corporation,

November 13, 2001

Exclusion Request No. 11

EXCLUSION REQUEST NO. 11

Product Name: a.

AS-E Corrosion-Resistant Steel

HTSUS Classification: 7210.49.0090

b. **Technical Description:**

AS-E Corrosion Resistant Steel is a corrosion resistant steel with a two layer coating composed of (1) a base coating layer of zinc-based, zinc-iron alloy (achieved by a hot-dip galvanizing process), and (2) a surface coating layer of iron-zinc alloy (achieved by an electrogalvanizing process), having an effective amount of zinc up to 40% by weight.

c. **Basis for Exclusion Request:**

AS-E Corrosion Resistant Steel is used in the production of automotive outer and inner panels. NSC has two patents concerning this specialty product: one patent (No. 4,510,209) on the basic technology for producing AS-E Corrosion Resistant Steel, and a related patent (No. 4,578,158) on AS-E Corrosion Resistant Steel produced by using an electroplating sulfate liquid containing special additives in addition to iron and zinc ions. NSC has licensed only one U.S. manufacturer, I/N Kote (a joint venture between Ispat Inland Inc. and NSC), to produce this product, which is in turn marketed through Ispat Inland.

AS-E Corrosion Resistant Steel should be excluded from any relief in this case because I/N Kote will cease producing this product in 2002. As stated in a recent letter from Ispat to], I/N Kote "will cease all production of {AS-E Corrosion Resistant Steel} in order to shift . . . production to better optimize {its} product line." See Attachment 11-A. As this letter further notes, Ispat knows of "no other domestic company" that produces this product. Accordingly, Ispat has stated that "{b}ased on the lack of domestic supply, we would support the exclusion of ASE . . . coils from

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any import remedy recommended by the International Trade Commission, and granted by the President." As Ispat acknowledges, "{t}he imposition of an import remedy on these products would serve only to put [] and its manufacturing affiliates at a disadvantage, with no benefit to Inland or any other United States steel producers."

d. Names and Locations of Any Producers:

As noted above, AS-E Corrosion Resistant Steel is produced by NSC in Japan and I/N Kote in the United States, and I/N Kote will cease production of this product in 2002.

e. <u>Total U.S. Consumption</u>:

NSC does not have exact figures for overall U.S. consumption of this product. However, the volume and value of NSC's U.S. sales of AS-E Corrosion Resistant Steel from 1996-2000 are below.

[Index: 1996 = 1.00]

| | 1996 | 1997 | 1998 | 1999 | 2000 |
|-------------|--------|------|------|------|------|
| Qty (ST) | T 1.00 | 1.10 | 1.42 | 1.42 | 1.57 |
| Value US \$ | 1.00 | 1.10 | 1.41 | 1.41 | 1.56 |

NSC has estimated future U.S. consumption [

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| | 2001 | 2002 | 2003 | 2004 | 2005 |
|-------------|------|------|------|------|------|
| Qty (ST) | | | | | |
| Value US \$ | | | | | |

f. Total U.S. Production:

As noted above, I/N Kote is the only U.S. producer of AS-E Corrosion Resistant Steel.

NSC is unable to provide figures for I/N Kote's production volumes of AS-E Corrosion Resistant

Steel at this time.

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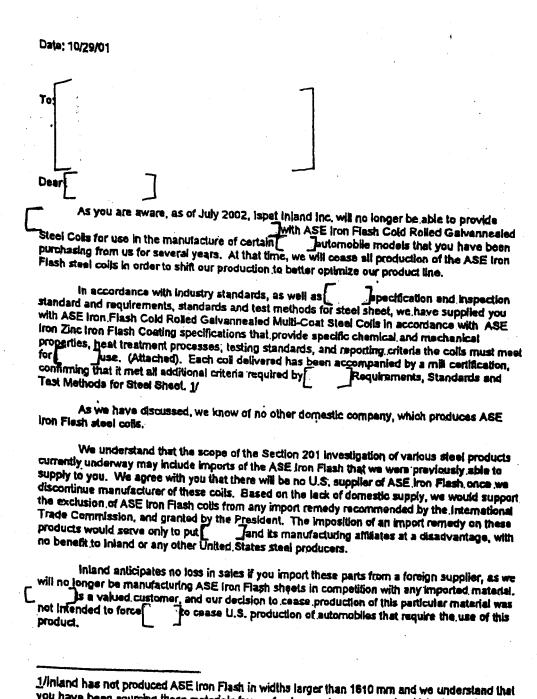
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g. <u>U.S.-Produced Substitute, Total U.S. Production of Substitute, and the Names of Any U.S. Producers of the Substitute:</u>

NSC is not aware of any U.S.-produced substitute for AS-E Corrosion Resistant Steel. Indeed, that there are no substitutes for this item is evidenced by the fact that NSC's U.S. end user continues to import AS-E Corrosion Resistant Steel despite the existence of an antidumping duty order on corrosion resistant steel from Japan, which continues to impose duty deposit requirements on all imports of this product.

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Attachment 11-A



you have been sourcing those materials from a foreign producer as no other U.S. domestic mill had the capacity to fulfill this requirement. See Attachment. We are capable of producing 1638 mm in specific grades and thicknesses. Inland has not produced widths larger than 1640mm.

Ispat Inland Inc., 3210 Watting Street, East Chicago, Indiana 46312 Schampfortsme Intlantational N.Y. Please do not hesitate to contact me if Ispat Inland Inc. can be of any further assistance to you, in this or any other matter.

Sincerely,

Marc Jeske General Counsel Law Department

ispet Inland Inc. (219) 399-4267

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ASE Iron Flash Cold Rolled Galvannealed Steel Coils Requirements

- (1) ASE Iron Flash Cold Rolled Galvannealed Multi-Coal Material Grade SCGM340HR-45/45
 Minimum Tensile Strength: 340
 High Elongation/Formability: High Rankford Value
 Coating Weight: 30/80
 Master Coil Size: 0.85 mm x 600 mm x 1500 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (2) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F 45
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 45
 Master Coil Size; 0,80 mm x 1400 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (3) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F 30/60
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 30/60
 Master Coll Size: 0.80 mm x 1400 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (4) ASE iron Flash Steel Plate Cold Rolled Galvanneal
 Material Grade SCGA270F 45
 Minimum Tensile Strength; 270
 Degree of Formability: F
 Coating Mass: 45 /m²
 Master Coil Size; 0.80 mm x 1400 mm
 Coated Layer Composition Tolerance Target; Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (5) ASE iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F- 60/30
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 60/30
 Master Coil Size: 0.80 mm x 1400 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (6) ASE fron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM340HR- 50/60
 Minimum Tensile Strength: 340
 High Elongation/Formability: High Rankford Value
 Coating Weight: 60/80
 Master Coil Size: 1.40 mm x 1540 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%

(7) ASE Iron Flash Galvanneal Coated Steel Coll Material Grade SCGM270F- 0- 30/60 Minimum Tensile Strength: 270 Degree of Formability: F

Coating Weight: 30/60

Master Coll Size: 0.70 mm x 1565 mm

Coated Layer Composition Tolerance Target: Iron = 80% , Zinc = 20% Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%

ASE Iron Flash Cold Rolled Galvannealed Multi-Coat Material Grade SCGM270D-30/60 Minimum Tensile Strength: 270 Degree of Formability: D Coating Weight: 30/60 Master Coll Size: 0.90 mm x 1580

Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20% Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%

(8) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat Material Grade SCGM270D - 30/80 Minimum Tensile Strength: 270 Degree of Formability: D Coating Weight: 30/60 Master Coll Size: 0,90 mm x 1565 mm Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20% Coated Layer Composition Tolerance inner. Iron = 10%, Zinc = 90%

(10) ASE Iron Flash Cold Rolled Galvannealed Multi-Cost Material Grade SCGM270D - 30/50 Minimum Tensile Strength: 270 Degree of Formability: D Coating Weight: 30/80 Master Coll Size: 0.90 x 1565 mm Coated Layer Composition Tolerance Target; Iron = 80%, Zinc = 20% Costed Layer Composition Tolerence Inner: Iron = 10%, Zinc = 90%

ASE Iron Flash Cold Rolled Galvannealed Multi-Coat Material Grade SCGM270D-50/30 . Minimum Tensile Strength: 270 Degree of Formability: D Coating Weight: 60/30 Master Coll Size: 0.90 mm x 1560 mm Coated Layer Composition Tolerance Target: iron = 80%, Zinc = 20% Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%

(12)ASE Iron Flash Cold Rolled Galvannealed Multi-Coat Material Grade SCGM270D - 60/30 Minimum Tensile Strength: 270 Degree of Formability: D Coating Weight: 60/30 Master Coil Size: 0.90 mm x 1565 mm Coated Layer Composition Tolerance Target; Iron = 80%, Zinc = 20% Coated Layer Composition Tolerance Inner: Iron = 10%. Zinc = 90%

(13)ASE Iron Flash Cold Rolled Galvannealed Multi-Coat Material Grade SCGM340HR-46/45 Minimum Tensile Strength: 340

High Elongation/Formability: High Rankford Value

Coating Weight: 45/45

Master Coll Size; 0.80 mm x 1555 mm

Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20% Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%

- (14) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM340HR-45/45
 Minimum Tensile Strength: 340
 High Elongation/Formability: High Rankford Value
 Coating Weight: 45/45
 Master Coil Size: 0.85 mm x 900 mm
 - Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20% Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (15) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F 30/60
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 30/60
 Master Coil Size: 0.70 mm x 1560 mm*
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (16) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F- 30/60
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 30/80
 Master Coil Size: 0.70 mm x 1560 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (17) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM340HR-0-30/60
 Minimum Tensile Strength: 340
 High Elongation/Formability: High Rankford Value
 Coating Weight: 30/80
 Master Coll Size: 0,75 mm x 1350 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (18) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM340HR-30/80
 Minimum Tensile Strength: 340
 High Elongation/Formability: High Rankford Value
 Coating Weight: 30/80
 Master Coll Size: 0.80 mm.x 736 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (19) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F 30/60

Minimum Tensile Strength: 270
Degree of Formability: F
Coating Weight: 30/60
Master Coil Size: 0.85 mm x 1395 mm
Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%

- (20) ASE Iron Flash Cold Rolled Galvannealed Multi-Coat
 Material Grade SCGM270F 30/60
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 30/60
 Master Coil Size: 0.65 mm x 1385 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc = 90%
- (21) ASE Iron Flash Cold Rolled Galvannesiad Multi-Coat
 Material Grade SCGM270F- 30/80
 Minimum Tensile Strength: 270
 Degree of Formability: F
 Coating Weight: 30/80
 Master Coll Size: 0.80 mm x 1675 mm
 Coated Layer Composition Tolerance Target: Iron = 80%, Zinc = 20%
 Coated Layer Composition Tolerance Inner: Iron = 10%, Zinc